09/909,348

Amendments to the Specification

Please replace the paragraph at page 6, line 27 through page 7, line 14 with the following amended paragraph:

In a preferred embodiment, the thrombin peptide derivative comprises a serine esterase conserved sequence and a polypeptide having a more specific thrombin amino acid sequence Arg-Gly-Asp-Ala (SEQ ID NO: 3). One example of a thrombin peptide derivative of this type comprises Arg-Gly-Asp-Ala-Cys- X_1 -Gly-Asp-Ser-Gly-Gly-Pro- X_2 -Val (SEQ ID NO: 4). X_1 and X_2 are as defined above. When the thrombin peptide derivative comprises SEQ ID NO: 4, it preferably has the amino acid sequence of SEQ ID NO: 5 (Ala-Gly-Try-Lys-Pro-Asp-Glu-Gly-Lys-Arg-Gly-Asp-Ala-Cys-Glu-Gly-Asp-Ser-Gly-Gly-Pro-Plic-Val) (Ala-Gly-Tyr-Lys-Pro-Asp-Glu-Gly-Lys-Arg-Gly-Asp-Ala-Cys-Glu-Gly-Asp-Ser-Gly-Gly-Pro-Phe-Val) or an N-terminal truncated fragment thereof, provided that zero, one, two or three amino acids at positions 1-9 in the thrombin peptide derivative differ from the amino acid at the corresponding position of SEQ ID NO: 5. Preferably, the amino acids in the thrombin peptide derivative which differ from the corresponding amino acid in SEQ ID NO: 5 are conservative substitutions, and are more preferably highly conservative sushstitutions. An "N-terminal truncated fragment" refers to a fragment remaining after removing an amino acid or block of amino acids from the N-terminus, preferably a block of no more than six amino acids, more preferably a block of no more than three amino acids.